



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Identification

1 Model year 3207

Enter Model Year _____

9999 Unknown

2 Make 876

Enter Make _____

9999 Unknown

3 Model 875

Enter Model _____

9999 Unknown

4 Body type 877

Select from appendix list _____

5 Class of Vehicle 1266

Select from appendix list _____

6 Vehicle Identification Number 878

Enter VIN _____

9999 Unknown VIN - Fill all spaces with 9s

7 Dominant color 1042

Fill a single item

- | | |
|---|--|
| <input type="radio"/> 1 Black | <input type="radio"/> 16 Other (specify) : |
| <input type="radio"/> 2 Charcoal gray | <input type="radio"/> 9999 Unknown |
| <input type="radio"/> 3 Light gray/silver | |
| <input type="radio"/> 4 Brown | |
| <input type="radio"/> 5 Gold/tan/copper | |
| <input type="radio"/> 6 Purple | |
| <input type="radio"/> 7 Dark blue | |
| <input type="radio"/> 8 Light blue | |
| <input type="radio"/> 9 Dark green | |
| <input type="radio"/> 10 Light green | |
| <input type="radio"/> 11 Maroon | |
| <input type="radio"/> 12 Red | |
| <input type="radio"/> 13 Orange | |
| <input type="radio"/> 14 Yellow | |
| <input type="radio"/> 15 White | |



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Identification

8 Inspection Type

1032

Fill a single item

- ☐ 1 Completed at scene
- ☐ 2 Complete - started at scene/completed later
- ☐ 3 Complete - not at scene
- ☐ 4 Partial inspection - started at scene
- ☐ 5 Partial inspection - started later
- ☐ 6 Refusal
- ☐ 7 Not inspected (specify reason) :
- ☐ 9997 Not required

9 Date of vehicle inspection

1040

Enter Date _____ - _____ - _____

10 Cargo weight

929

Enter pounds _____ lbs

9999 Unknown

11 Special use

879

Fill a single item

- ☐ 1 No Special Use
- ☐ 2 Taxi
- ☐ 3 Vehicle used as a school bus
- ☐ 4 Vehicle used as other bus
- ☐ 5 Military
- ☐ 6 Police
- ☐ 7 Ambulance
- ☐ 8 Fire truck or car
- ☐ 9999 Unknown

12 Odometer reading

1044

Enter miles _____

8887 Unknown-Electronic Odometer

9999 Unknown

13 State periodic inspection sticker

947

Fill a single item

- ☐ 1 Current
- ☐ 2 Not current
- ☐ 3 Not present
- ☐ 9999 Unknown



Primary Sampling Unit # _____

Sample Year/ Case Number ____ - ____

Vehicle Number _____

Identification

14 State vehicle registered in

953

Enter state abbr. _____

9997 Not applicable

9999 Unknown

Crash

CDC/TDCs

Event #	ClkDOF	DfmLoc	Lng/Ltl	Vrt/Ltl	Distr	Extnt
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Event # - Event Number
ClkDOF - Clock force direction
DfmLoc - Deformation Location
Lng/Ltl - Longitudinal/Lateral
Vrt/Ltl - Vertical/Lateral
Distr - Distribution
Extnt - Extent

22 Location of this vehicle's first harmful event

803

Fill a single item

- ☐ 1 Original travel lane
- ☐ 2 Different travel lane
- ☐ 3 Off roadway to right
- ☐ 4 Off roadway to left
- ☐ 5 Other (specify) :
- ☐ 8888 No driver present
- ☐ 9999 Unknown

23 First harmful event crash type

1379

Select from appendix list _____



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Crash

24 Jackknife began

2271

Fill a single item

- ☐ 1 No Jackknife
- ☐ 2 Prior to first impact
- ☐ 3 Following first impact
- ☐ 4 During impact
- ☐ 9997 Not applicable
- ☐ 9999 Unknown

Equipment

Mirrors

	LEFT	RIGHT
25 Exterior side mirror precrash presence	<input type="text"/>	<input type="text"/>
1 Yes, side mirror(s) present		
2 No, side mirror(s) not present		
9 Unknown if side mirrors present		
26 Location of exterior side view mirrors?	<input type="text"/>	<input type="text"/>
1 Mounted on door		
2 Mounted on fender		
8 Other location (specify) :		
9997 Not applicable (No mirrors)		
9999 Unknown location of mirror		
27 Exterior side mirror type	<input type="text"/>	<input type="text"/>
1 Flat Mirror		
2 Convex Mirror		
3 Convex/Plain combination		
4 Other (specify) :		
9 Mirror present, type unknown		
9997 Not applicable (No mirrors)		
9999 Unknown		
28 Exterior side mirror origin	<input type="text"/>	<input type="text"/>
1 OEM side mirror		
2 After market side mirror		
9 Unknown OEM/after market		
9997 Not applicable (No mirrors)		
9999 Unknown		



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Equipment

29 Type Of Equipment In/On Vehicle

956

Check or Enter Value in Box

Advanced

Available In Use Location After Market

Adaptive Front-Light System (AFS)

☐

Auto dimming rearview mirror

☐

Front object sensor

☐

Heads-up display

☐

ITS (intelligent communication system--Specify) :

☐

Navigation system - portable

☐

Navigation system-installed in vehicle

☐

Night vision display

☐

Other advanced equip (specify) :

☐

Rear view camera

☐

Braking and Handling

Available In Use Location After Market

4WD/AWD

☐

ABS

☐

Altered suspension (raised, lowered, etc.)

☐

Bike rack - hitch mounted

☐

Bike rack - roof mounted

☐

Cargo holder - rear mounted

☐

Cargo holder - roof mounted

☐

Electronic brake assist

☐

Electronic stability control

☐

Other braking and handling (specify) :

☐

Rims

☐

Tires (Large, Low Profile, etc.)

☐

Traction Control

☐

Variable suspension

☐



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Equipment

Convenience	Available	In Use	Location	After Market
Adjustable pedals	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bug shield /hood protector	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cellular/mobile phone	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Child mirror	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clothes rod	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cruise control-conventional	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
DVD player - 1st row	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
DVD player - 2nd row	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hands Free Cell Phone Kit	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Headlight wiper/washer	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Integrated Hands Free Communication System	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Large Speakers	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Non-standard steering wheel	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other convenience (specify) :	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Radar or laser detector	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear spoiler	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Satellite radio	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sport Shift transmission	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Steering wheel mounted radio/climate controls	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sunroof	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tinted windows	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Voice activated controls	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Window wind deflector	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Equipment

Other	Available	In Use	Location	After Market
Manual hand controls	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Other adaptive equipment	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Power hand controls	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Safety	Available	In Use	Location	After Market
Auto dimming rearview mirror(s)	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Bi-Xenon Headlamps	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Collision warning system	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Cruise control-adaptive/intelligent	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Drowsy driver sensing system	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Lane or roadway-departure warning system	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Mirror mounted turn signals	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Other safety equip. (specify) :	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Pet/cargo barrier	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Rear crash avoidance (other than camera)	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Run-flat tires	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Tire pressure monitoring system	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Wide angle mirror	<input type="text"/>	<input type="radio"/>	<input type="text"/>	<input type="text"/>

Available	Location of Equipment	After Market
1 Yes	1 Exterior - Front	7 Position 11
2 No	2 Exterior - Rear	8 Position 12
9999 Unknown	3 Exterior - Right	9 Position 13
	4 Exterior - Left	10 Rear Seat
	5 Exterior - Top	9999 Unknown
	6 Exterior - undercarriage	



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Equipment

34 Tires

Left Front

Make _____

Model _____

Tire ID _____

Tire Size _____

Pressure psi Depth /32 or mm

Tire damage prior to the first harmful event

Left Rear

Make _____

Model _____

Tire ID _____

Tire Size _____

Pressure psi Depth /32 or mm

Tire damage prior to the first harmful event

Right Rear

Make _____

Model _____

Tire ID _____

Tire Size _____

Pressure psi Depth /32 or mm

Tire damage prior to the first harmful event

Right Front

Make _____

Model _____

Tire ID _____

Tire Size _____

Pressure psi Depth /32 or mm

Tire damage prior to the first harmful event



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Equipment

Tire damage prior to first harmful event

- | | |
|----------------------------|-----------------------------|
| 1 No damage | 2 Complete tread separation |
| 3 Partial tread separation | 4 Sidewall separation |
| 5 Sidewall blowout | 6 Cuts/tears in sidewall |
| 7 Bubble or bulge | 8 Sidewall scuff |
| 9 Bead/rim separation | 10 Puncture in tread |
| 11 Puncture in sidewall | 12 Cuts/tears in tread |
| 13 Tread blowout | 14 Deflated, unknown reason |
| 9998 Other (specify) : | 9999 Unknown |

42 Recommended tire size-front

5966

Enter Size _____ / _____

9999 Unknown

43 Recommended tire size-rear

5968

Enter Size _____ / _____

9999 Unknown

44 Recommended tire pressure-front

5970

Enter pressue in PSI _____ psi

9999 Unknown

45 Recommended tire pressure-rear

5972

Enter pressue in PSI _____ psi

9999 Unknown



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Glazing

46 Glazing

Check or Enter Value in Box

-----PreCrash-----

	Presence	Condition	Clarity
Windshield	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Left front	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Right front	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Left rear	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Second window left rear	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Right rear	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Second window right rear	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Backlight	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Roof	<input type="radio"/>	<input type="text"/>	<input type="text"/>
Other	<input type="radio"/>	<input type="text"/>	<input type="text"/>

Condition of glazing

- 1 Intact
- 2 Cracked not related to impact
- 3 Broken not related to impact
- 4 Cracked due to impact
- 5 Broken due to impact
- 9999 Unknown

Clarity of glazing

- 1 Clear
- 2 Hazy
- 3 Slightly dirty
- 4 Very dirty
- 9999 Unknown

Rollover

50 Location of rollover initiation

1682

Fill a single item

- ☐ 1 No rollover
- ☐ 2 On roadway
- ☐ 3 On shoulder -paved
- ☐ 4 On shoulder - unpaved
- ☐ 5 On roadside or divided trafficway median
- ☐ 6 Rollover - end-over-end
- ☐ 9999 Unknown



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Rollover

51 Rollover initiation object contacted

1683

Fill a single item

- | | |
|---|--|
| <input type="radio"/> 1 Vehicle # 1 | <input type="radio"/> 61 Ground |
| <input type="radio"/> 2 Vehicle # 2 | <input type="radio"/> 62 Fire hydrant |
| <input type="radio"/> 3 Vehicle # 3 | <input type="radio"/> 63 Curb |
| <input type="radio"/> 4 Vehicle # 4 | <input type="radio"/> 64 Bridge |
| <input type="radio"/> 5 Vehicle # 5 | <input type="radio"/> 68 Other fixed object (specify) : |
| <input type="radio"/> 6 Vehicle # 6 | <input type="radio"/> 69 Unknown fixed object |
| <input type="radio"/> 7 Vehicle # 7 | <input type="radio"/> 74 Other nonmotorist or conveyance (specify) |
| <input type="radio"/> 8 Vehicle # 8 | <input type="radio"/> 75 Vehicle occupant |
| <input type="radio"/> 9 Vehicle # 9 | <input type="radio"/> 76 Animal |
| <input type="radio"/> 10 Vehicle # 10 | <input type="radio"/> 77 Train |
| <input type="radio"/> 31 Overturn -> rollover (excluded end over end) | <input type="radio"/> 78 Trailer, disconnected in transport |
| <input type="radio"/> 32 Rollover - end over end | <input type="radio"/> 79 Object fell from vehicle in-transport |
| <input type="radio"/> 33 Fire or explosion | <input type="radio"/> 88 Other nonfixed object (specify) : |
| <input type="radio"/> 34 Jackknife | <input type="radio"/> 89 Unknown nonfixed object |
| <input type="radio"/> 35 Other intraunit damage (specify) : | <input type="radio"/> 8888 Other object (specify) : |
| <input type="radio"/> 38 Other Non collision (specify) : | <input type="radio"/> 9997 No rollover |
| <input type="radio"/> 39 Non Collision - details unknown | <input type="radio"/> 9999 Unknown event or object |
| <input type="radio"/> 41 Tree(<= 10 cm in diameter) | |
| <input type="radio"/> 42 Tree(> 10 cm in diameter) | |
| <input type="radio"/> 43 Shrubbery or bush | |
| <input type="radio"/> 44 Embankment | |
| <input type="radio"/> 45 Breakaway pole or post (any diameter) | |
| <input type="radio"/> 50 Nonbreakaway pole or post (<=10cm in diameter) | |
| <input type="radio"/> 51 Nonbreakaway pole or post(>10 cm but <= 30 cm in diameter) | |
| <input type="radio"/> 52 Nonbreakaway pole or post(>30 cm in diameter) | |
| <input type="radio"/> 53 Nonbreakaway pole or post(diameter unknown) | |
| <input type="radio"/> 54 Concrete traffic barrier | |
| <input type="radio"/> 55 Impact attenuator | |
| <input type="radio"/> 56 Other traffic barrier(includes guardrail) (specify) : | |
| <input type="radio"/> 57 Fence | |
| <input type="radio"/> 58 Wall | |
| <input type="radio"/> 59 Building | |
| <input type="radio"/> 60 Ditch or culvert | |



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Rollover

52 Location on vehicle where initial tripping force is applied

1684

Fill a single item

- ☐ 1 No rollover
- ☐ 2 Wheels
- ☐ 3 Tires
- ☐ 4 Side plane
- ☐ 5 End plane
- ☐ 6 Undercarriage
- ☐ 7 Other location on vehicle (specify) :
- ☐ 8 Non-contact rollover forces (specify) :
- ☐ 9 Rollover - end-over-end
- ☐ 9999 Unknown

53 Direction of initial roll

1685

Fill a single item

- ☐ 1 No rollover
- ☐ 2 Roll right - primarily about the longitudinal axis
- ☐ 3 Roll left - primarily about the longitudinal axis
- ☐ 4 Rollover - end-over-end
- ☐ 9999 Unknown

54 Type of rollover initiation

1681

Fill a single item

- ☐ 1 No rollover
- ☐ 2 Trip-over
- ☐ 3 Flip-over
- ☐ 4 Turn-over (specify) :
- ☐ 5 Climb-over
- ☐ 6 Fall-over
- ☐ 7 Bounce-over
- ☐ 8 Collision with another vehicle
- ☐ 9 Other rollover initiation type (specify) :
- ☐ 10 Cargo shift
- ☐ 11 Rollover--end-over-end (i.e., primarily about the lateral axis)
- ☐ 9999 Unknown rollover initiation type



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Rollover

55 Number of lateral quarter turns 6346

Enter Number of Quarter Turns _____

9997 Not applicable

9999 Unknown

56 Presence of fire 1686

Fill a single item

☐ 1 No

☐ 2 Yes

☐ 8888 No driver present

☐ 9997 Not applicable

☐ 9999 Unknown

57 Fire ignition time 4161

Fill a single item

☐ 1 Pre-impact ignition (specify time before crash) minutes _____

☐ 2 Post impact

☐ 9 Fire presence, unknown time of ignition

☐ 9997 Not applicable

☐ 9999 Unknown

58 Fire origin 1687

Fill a single item

☐ 1 No fire

☐ 2 Vehicle interior

☐ 3 Exhaust system

☐ 4 Fuel tank (and other fuel retention system parts)

☐ 5 Engine compartment

☐ 8 Other (specify) :

☐ 9999 Unknown

59 Police reported alcohol presence 890

Fill a single item

☐ 1 No alcohol present

☐ 2 Yes - alcohol present

☐ 3 Not reported

☐ 8888 No driver present

☐ 9999 Unknown



Primary Sampling Unit # _____

Sample Year/ Case Number ____ - ____

Vehicle Number _____

Official Records

60 BAC Test Result 908

Enter a value _____

8888 No driver present

9996 No test performed

9997 BAC test performed, results unknown

9999 Unknown

61 BAC Test Time (HH:MM) 925

Enter time ____:____

8888 No driver present

9996 No test performed

9997 Not applicable

9999 Unknown

62 BAC Test Source Official Records 921

Fill a single item

☐ 1 No BAC test

☐ 2 Medical Record

☐ 3 Police Reported

☐ 4 Other (specify) :

☐ 8888 No driver present

☐ 9996 No test performed

☐ 9997 Not applicable

☐ 9999 Unknown

63 Police reported drug presence 3171

Fill a single item

☐ 1 No

☐ 2 Yes (specify) :

☐ 3 Yes - none specified

☐ 8888 No driver present

☐ 9999 Unknown

64 Posted speed limit 884

Enter value in mph ____

1 No statutory limit

8888 No driver present

9999 Unknown



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Official Records

65 Advisory speed limit

885

Enter value in mph _____

1 No advisory sign

8888 No driver present

9999 Unknown

66 Police reported travel speed

883

Enter value in mph _____

8888 No driver present

9996 Not reported

9999 Unknown

67 PAR KABCO rating

882

Fill a single item

- ☐ 1 O - No injury
- ☐ 2 C - Possible injury
- ☐ 3 B - Non-incapacitating injury
- ☐ 4 A - Incapacitating injury
- ☐ 5 K - Killed
- ☐ 6 U - Injury, severity unknown
- ☐ 7 Died prior to crash
- ☐ 9999 Unknown

68 Police reported belt use

2265

Fill a single item

- ☐ 1 None Used
- ☐ 2 Police did not indicate belt use
- ☐ 3 Shoulder Belt
- ☐ 4 Lap Belt
- ☐ 5 Lap and shoulder belt
- ☐ 6 Belt used, type not specified
- ☐ 8 Automatic belt
- ☐ 9 Other type belt (specify) :
- ☐ 10 Police indicated 'unknown'

69 Police reported tow status

72

Fill a single item

- ☐ 1 Not towed due to vehicle damage ☐ 9999 Unknown
- ☐ 2 Towed due to vehicle damage



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Precrash Factors

70 Pre-impact stability of vehicle

1381

Fill a single item

- ☐ 1 Tracking/stationary
- ☐ 2 Skidding longitudinally->rotation less than 30 degrees
- ☐ 3 Skidding laterally->clockwise rotation
- ☐ 4 Skidding laterally->counterclockwise rotation
- ☐ 5 Other control loss (specify) :
- ☐ 8888 No driver present
- ☐ 9999 Pre-crash stability unknown

71 Pre-impact location on trafficway

1382

Fill a single item

- ☐ 1 Stayed in original travel lane
- ☐ 2 Stayed on roadway but left original travel lane
- ☐ 3 Stayed on roadway, not known if left original travel lane
- ☐ 4 Departed roadway
- ☐ 5 Remained off roadway
- ☐ 6 Returned to roadway
- ☐ 7 Entered roadway
- ☐ 8888 No driver present
- ☐ 9999 Unknown

72 Did this vehicle have right of way

1383

Fill a single item

- ☐ 1 No
- ☐ 2 Yes
- ☐ 8888 No driver present
- ☐ 9997 Not Applicable
- ☐ 9999 Unknown

73 Pre-crash cargo spillage

3228

Fill a single item

- ☐ 1 No cargo
- ☐ 2 No precrash cargo spillage
- ☐ 3 Yes (specify) :
- ☐ 8888 No driver present
- ☐ 9999 Unknown



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Precrash Factors

74 Lighting

218

Fill a single item

- ☐ 1 Daylight
- ☐ 2 Dark
- ☐ 3 Dark, but lighted (opens lighting type for each roadway)
- ☐ 4 Dawn
- ☐ 5 Dusk
- ☐ 9 Unknown

75 Travel Lane

1967

Fill a single item

- ☐ 1 Lane one (right curb lane)
- ☐ 2 Lane two
- ☐ 3 Lane three
- ☐ 4 Lane four
- ☐ 5 Other (specify) :
- ☐ 9997 Not applicable
- ☐ 9999 Unknown

76 Relation to junction

1345

Fill a single item

- ☐ 1 Non-junction
- ☐ 2 Intersection
- ☐ 3 Intersection related
- ☐ 4 Driveway, alley access, etc.
- ☐ 5 Entrance/exit ramp related
- ☐ 6 Rail grade crossing
- ☐ 7 In crossover
- ☐ 8 Unknown, non interchange
- ☐ 9 Intersection
- ☐ 10 Intersection related
- ☐ 11 Driveway, alley access, etc.
- ☐ 12 Entrance/exit ramp related
- ☐ 13 In crossover
- ☐ 14 Other location in interchange(specify) :
- ☐ 15 Unknown, interchange area
- ☐ 9999 Unknown



Primary Sampling Unit # _____

Sample Year/ Case Number ____ - ____

Vehicle Number _____

Precrash Factors

77 Relation to roadway 1344

Fill a single item

- ☐ 1 On roadway
- ☐ 2 Shoulder
- ☐ 3 Median
- ☐ 4 Roadside
- ☐ 5 Outside right-of-way
- ☐ 6 Off roadway - location unknown
- ☐ 7 In parking lane
- ☐ 8 Gore
- ☐ 9999 Unknown

78 Restrictions to trafficway flow 1348

Fill all that apply

- ☐ 1 No restrictions
- ☐ 2 Work zone
- ☐ 3 Roadway immersed
- ☐ 4 Prior crash
- ☐ 5 Congestion
- ☐ 6 Fog
- ☐ 7 Heavy snow
- ☐ 8 Heavy rain
- ☐ 9 Dust storm
- ☐ 9998 Other (Specify) :
- ☐ 9999 Unknown

79 Roadway design deficiencies 1359

Fill a single item

- ☐ 1 No deficiencies noted
- ☐ 2 Inappropriate signage speeds
- ☐ 3 Insufficient crown
- ☐ 4 Excessive crown
- ☐ 5 Insufficient super-elevation
- ☐ 6 Excessive super-elevation
- ☐ 7 Excessive curvature
- ☐ 8 No shoulder/ Breakdown lane
- ☐ 9998 Other (specify) :
- ☐ 9999 Unknown



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Precrash Factors

80 Trafficway flow 1347

Fill a single item

- ☐ 1 Not physically divided (two way traffic)
- ☐ 2 Divided trafficway-median strip without positive barrier
- ☐ 3 Divided trafficway-median strip with positive barrier
- ☐ 4 One way traffic
- ☐ 5 Not physically divided with two-way left turn lane
- ☐ 9999 Unknown

81 Number of travel lanes 1349

Fill a single item

- ☐ 1 One
- ☐ 2 Two
- ☐ 3 Three
- ☐ 4 Four
- ☐ 5 Five
- ☐ 6 Six
- ☐ 7 Seven or more
- ☐ 9999 Unknown

82 Rumble strip present 1358

Fill a single item

- ☐ 1 No rumble strip present
- ☐ 2 Right roadside rumble strip present
- ☐ 3 Left roadside rumble strip present
- ☐ 4 Both roadsides rumble strip present
- ☐ 8 Other (specify) :
- ☐ 9999 Unknown

83 Type of road surface 1356

Fill a single item

- ☐ 1 Concrete ☐ 9999 Unknown
- ☐ 2 Bituminous (asphalt)
- ☐ 3 Brick or block
- ☐ 4 Slag, gravel, or stone
- ☐ 5 Dirt
- ☐ 9998 Other (Specify) :



Primary Sampling Unit # _____

Sample Year/ Case Number ____ - ____

Vehicle Number _____

Precrash Factors

- 84 Condition of road surface** 1089
Fill a single item
- ☐ 1 Dry
 - ☐ 2 Wet
 - ☐ 3 Standing water (1/4 inch or deeper)
 - ☐ 4 Snow covered
 - ☐ 5 Slush
 - ☐ 6 Ice
 - ☐ 7 Sand, dirt
 - ☐ 8 Other (specify) :
 - ☐ 9999 Unknown
- 85 Roadway horizontal alignment** 1354
Fill a single item
- ☐ 1 Straight
 - ☐ 2 Curve right
 - ☐ 3 Curve left
 - ☐ 9999 Unknown
- 86 Length of chord for radius of curvature** 5957
Enter measured value / units ____ / ____
9997 Not applicable
9999 Unknown
- 87 Middle ordinate of curve chord measurement** 5953
Enter measured value / units ____ / ____
9997 Not applicable
9999 Unknown
- 88 Radius of curvature** 3539
System calculated value
- 89 Length of level for superelevation measurement** 5945
Enter measured value / units ____ / ____
9997 Not applicable
9999 Unknown



Primary Sampling Unit # _____

Sample Year/ Case Number ____ - ____

Vehicle Number _____

Precrash Factors

90 Vertical measurement for superelevation

5951

Enter measured value / units ____ / ____

9997 Not applicable

9999 Unknown

91 Superelevation

3538

System calculated value

92 Roadway vertical profile

1355

Fill a single item

- ☐ 1 Level
- ☐ 2 Uphill grade (>2%)
- ☐ 3 Hill crest
- ☐ 4 Downhill grade (>2%)
- ☐ 5 Sag
- ☐ 9999 Unknown

93 Access control

1350

Fill a single item

- ☐ 1 Full control
- ☐ 2 No control
- ☐ 3 Other (Specify) :
- ☐ 9999 Unknown



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Precrash Factors

94 Traffic control device

399

Fill a single item

Traffic Signals

- ☐ 1 No control devices
- ☐ 2 Control signal (on colors) w/ pedestrian signal
- ☐ 3 Control signal (on colors) w/o pedestrian signal
- ☐ 4 Control signal (on colors) unknown pedestrian signal
- ☐ 5 Flashing control signal
- ☐ 6 Flashing beacon
- ☐ 7 Flashing highway signal, unknown or other
- ☐ 8 Lane use control signal
- ☐ 9 Other highway signal (specify) :
- ☐ 10 Highway signal, type unknown

Regulatory Signs

- ☐ 11 Stop sign
- ☐ 12 Yield sign
- ☐ 13 Other regulatory sign (specify) :
- ☐ 14 Unknown type of regulatory sign

School zone signs

- ☐ 15 School zone speed limit
- ☐ 16 School advance or crossing sign
- ☐ 17 Other school related sign (specify) :

Warning signs

- ☐ 18 Warning sign

Misc not at RR crossing

- ☐ 19 Officer, crossing guard, flagman, etc

RR Grade crossing - active

- ☐ 20 Gates (active)
- ☐ 21 Flashing lights (active)
- ☐ 22 Traffic control signal (active)
- ☐ 23 Wigwags (active)
- ☐ 24 Bells (active)

- ☐ 25 Other train activated device (specify) :
- ☐ 26 Active device, type unknown

RR Grade crossing - passive

- ☐ 27 Cross-bucks (passive)
- ☐ 28 Stop sign (passive)
- ☐ 29 Special warning device (passive)
- ☐ 30 Other passive railroad crossing device (specify):
- ☐ 31 Passive device, type unknown

RR Grade crossing - misc dev

- ☐ 32 Grade crossing controlled, type unknown

Other control device

- ☐ 33 Other (specify) :
- ☐ 8888 No driver present
- ☐ 9997 Not applicable
- ☐ 9999 Unknown



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Precrash Factors

95 Functioning of traffic control device 1371

Fill a single item

- ☐ 1 No traffic signs or signals
- ☐ 2 Traffic sign/signal not functioning (specify) :
- ☐ 3 Traffic sign/signal functioning properly
- ☐ 9997 Not applicable
- ☐ 9999 Unknown

96 Atmospheric condition 172

Fill all that apply

- ☐ 1 Clear--No adverse conditions
- ☐ 2 Cloudy
- ☐ 3 Snow
- ☐ 4 Fog, Smog, Smoke
- ☐ 5 Rain
- ☐ 6 Sleet, Hail (Freezing drizzle or rain)
- ☐ 7 Blowing Snow
- ☐ 8 Severe crosswinds
- ☐ 9 Other (specify) :
- ☐ 8888 No driver present
- ☐ 9999 Unknown

Electronic Crash Data

EDR data

97 EDR information obtained? 5332

Select a single item

- ☐ 1 Yes-Data entered
- ☐ 2 EDR information not obtained --Vehicle make/model not supported by software
- ☐ 3 EDR information not obtained -Vehicle not equipped with EDR
- ☐ 4 EDR information not obtained--Vehicle damage prevents downloading EDR data
- ☐ 5 EDR information not obtained--Permission refused to access/read EDR
- ☐ 6 EDR information not obtained--Information unknown



Primary Sampling Unit # _____

Sample Year/ Case Number ____ - ____

Vehicle Number _____

Electronic Crash Data

98 Data type from EDR

5034

Select a single item

- ☐ 1 Longitudinal
- ☐ 2 Longitudinal and lateral delta v
- ☐ 9997 Not applicable
- ☐ 9999 Unknown

99 Crash event number linked to EDR event

146

Enter a value _____

9997 Not applicable

9998 Event not related to this crash

9999 Unknown

100 Number of ignition cycle at event

160

Enter a value _____

9997 Not applicable

9999 Unknown



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Electronic Crash Data

101 Pre-event Events

5028

Check or Enter Value in Box

Pre-Seconds	Brake Switch	Speed(MPH)	Throttle %	RPM
1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
4	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
5	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Brake switch activation at system wakeup

- 1 On
- 2 Off
- 9997 Not applicable
- 9999 Unknown

Speed (MPH)

- 9997 Not applicable
- 9999 Unknown

Throttle %

- 9997 Not applicable
- 9999 Unknown

Engine speed (RPM)

- 9997 Not applicable
- 9999 Unknown

106 Driver belt status

158

Select a single item

- ☐ 1 Buckled
- ☐ 2 Not buckled
- ☐ 8886 Not reported
- ☐ 9997 Not applicable
- ☐ 9999 Unknown

107 Passenger - belt status

161

Select a single item

- ☐ 1 Buckled
- ☐ 2 Unbuckled
- ☐ 8886 Not reported
- ☐ 9997 Not applicable
- ☐ 9999 Unknown



Primary Sampling Unit # _____

Sample Year/ Case Number ____ - ____

Vehicle Number _____

Electronic Crash Data

- 108 Driver pretensioner deployment time** 147
Enter a value _____
- 109 Passenger pretensioner deployment time** 148
Enter a value _____
- 110 Passenger seat location** 140
Fill a single item
☐ 12 Front seat center
☐ 13 Front seat right
☐ 9997 Not applicable
☐ 9999 Unknown
- 111 Passenger suppression switch** 159
Select a single item
☐ 1 On
☐ 2 Off
☐ 9997 Not applicable
☐ 9999 Unknown
- 112 Number of ignition cycles at EDR download** 162
Enter a value _____
- 113 CDCID** 152
Enter CDC _____
9997 Not applicable
9999 Unknown
- 114 Time from deployment** 5035
Enter a value _____
9997 Not applicable
9999 Unknown
- 115 Delta V** 5036
Enter a value _____
- 116 Version of CDR used to read module** 143
Enter a value _____



Primary Sampling Unit # _____

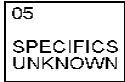
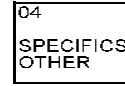
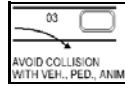
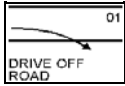
Sample Year/ Case Number _____ - _____

Vehicle Number _____

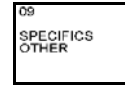
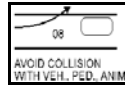
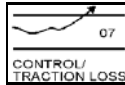
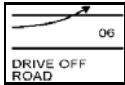
Crash Types

Single Driver

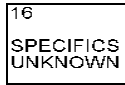
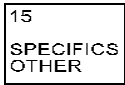
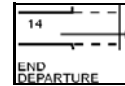
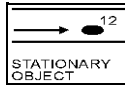
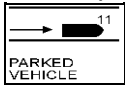
Right Roadside Departure



Left Roadside Departure



Forward Impact





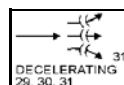
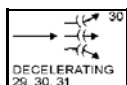
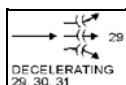
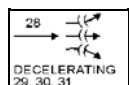
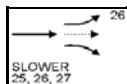
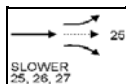
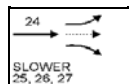
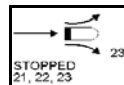
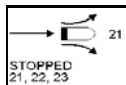
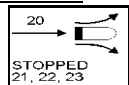
Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Same Trafficway Same Direction

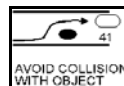
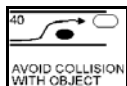
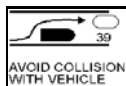
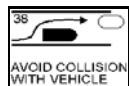
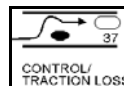
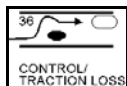
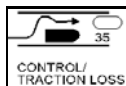
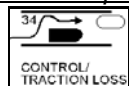
Rear-End



(EACH - 32)
SPECIFICS
OTHER

(EACH - 33)
SPECIFICS
UNKNOWN

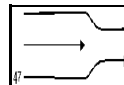
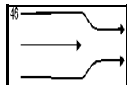
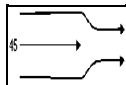
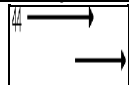
Forward Impact



(EACH - 42)
SPECIFICS
OTHER

(EACH - 43)
SPECIFICS
UNKNOWN

Sideswipe/Angle



(EACH - 48)
SPECIFICS
OTHER

(EACH - 49)
SPECIFICS
UNKNOWN



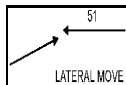
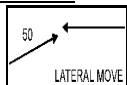
Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Same Trafficway Opposite Directions

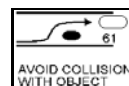
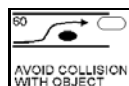
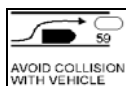
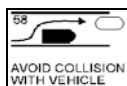
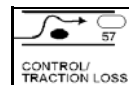
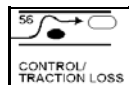
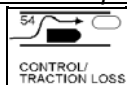
Head-On



(EACH - 52)
SPECIFICS
OTHER

(EACH - 53)
SPECIFICS
UNKNOWN

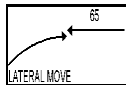
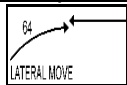
Forward Impact



(EACH - 62)
SPECIFICS
OTHER

(EACH - 63)
SPECIFICS
UNKNOWN

Sideswipe/Angle

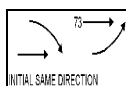
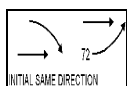
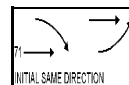
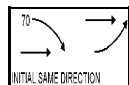
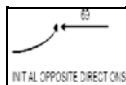
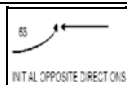


(EACH - 66)
SPECIFICS
OTHER

(EACH - 67)
SPECIFICS
UNKNOWN

Change Trafficway Vehicle Turning

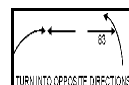
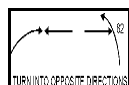
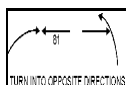
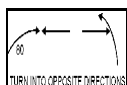
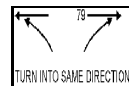
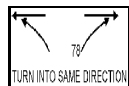
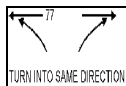
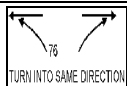
Turn Across Path



(EACH - 74)
SPECIFICS
OTHER

(EACH - 75)
SPECIFICS
UNKNOWN

Turn Into Path



(EACH - 84)
SPECIFICS
OTHER

(EACH - 85)
SPECIFICS
UNKNOWN



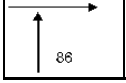
Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

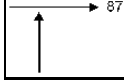
Vehicle Number _____

Intersecting Paths (Vehicle Damage)

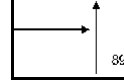
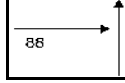
Straight Paths



(EACH - 90)
SPECIFICS
OTHER

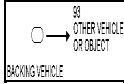
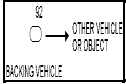


(EACH - 91)
SPECIFICS
UNKNOWN



Miscellaneous

Miscellaneous





Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Body Type Appendix

Automobile Derivatives

Auto based pickup	10
Auto based panel	11
Three-wheel automobile or a	13
Large limousine	12

Automobiles

Convertible	1
2-door sedan, hardtop, coup	2
4-door sedan, hardtop	4
3-door/2-door hatchback	3
Hatchback, number of doors	7
3-door coupe	17
Unknown automobile type	9
Other automobile type	8
Station Wagon	6
5-door/4-door hatchback	5

Buses (Excludes Van Based)

School bus	50
Other bus type	58
Unknown bus type	59

Light Conventional Trucks (Pickup style)

Compact pickup	30
Unknown pickup style light c	39
Large pickup	31
Pickup with slide-in camper	32
Convertible pickup	33

Medium/Heavy Trucks (> 4,536 kgs GVW)

Step van	60
Medium/heavy truck based n	65
Truck-tractor pulling one trail	68
Truck-tractor (unknown if pul	70
Medium/heavy Pickup (>=4,t	74
Truck-tractor (Cab Only, or a	66
Unknown truck type (light/me	79
Unknown medium/heavy truc	78
Truck-tractor pulling two or n	69
Truck-tractor with no cargo tr	67
Single unit straight truck (GV	64
Single unit straight truck(450	61
Single unit straight truck(885	62
Single unit straight truck (GV	63

Motored Cycles(Does Not Include all-Ter

Three-wheel motorcycle or m	82
Other motored cycle (minibik	88
Moped	81
Motorcycle	80
Unknown motored cycle type	89

Other Light Trucks (<= 4,536 kgs GVWR)

Cab chassis based	40
Other light conventional truck	45
Unknown light truck type	48
Light truck based motorhome	42



Primary Sampling Unit # _____

Sample Year/ Case Number ____ - ____

Vehicle Number _____

Truck based panel 41

Other Vehicles

ATV(All-Terrain Vehicle) & A 90
Snowmobile 91
Farm equipment other than t 92
Construction equipment othe 93
Other vehicle type 97

Unknown Vehicle Type

Unknown body type 99
Unknown light vehicle type 49

Utility Vehicles (<= 4,536 kgs GVWR)

Compact utility 14
Large utility 15
Utility station wagon 16
Utility, unknown body type 19

Van Based Light Trucks (<= 4,536 kgs GVWR)

Minivan 20
Large van 21
Step van or walk-in van 22
Van based motorhome 23
Van based school bus 24
Van based other bus 25
Other van type 28
Unknown van type 29



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Vehicle Classes and Body Types

Compact (wheelbase \geq 254 but $<$ 265 cm)

02

Automobile Derivatives

Auto based pickup

Auto based panel

Large limousine

Three-wheel automobile or automobile derivative

Automobiles

Convertible

2-door sedan, hardtop, coupe

3-door/2-door hatchback

Station Wagon

Hatchback, number of doors unknown

5-door/4-door hatchback

4-door sedan, hardtop

Other automobile type

3-door coupe

Unknown automobile type

Compact pickup truck (\leq 4,536 kgs GVWR)

30

Light Conventional Trucks (Pickup style cab, \leq 4,536 kgs GVWR)

Compact pickup

Compact utility vehicle

14

Utility Vehicles (\leq 4,536 kgs GVWR)

Compact utility

Full Size (wheelbase \geq 278 but $<$ 291 cm)

04

Automobile Derivatives

Auto based pickup

Large limousine

Three-wheel automobile or automobile derivative

Auto based panel

Automobiles

Convertible

4-door sedan, hardtop

Station Wagon

Other automobile type

Unknown automobile type

Hatchback, number of doors unknown

5-door/4-door hatchback

3-door/2-door hatchback

2-door sedan, hardtop, coupe



Primary Sampling Unit # _____

Sample Year/ Case Number ____ - ____

Vehicle Number _____

Intermediate (wheelbase >= 265 but < 278 cm) 03

Automobile Derivatives

Auto based pickup
Auto based panel
Large limousine
Three-wheel automobile or automobile derivative

Automobiles

Convertible
4-door sedan, hardtop
2-door sedan, hardtop, coupe
3-door/2-door hatchback
5-door/4-door hatchback
Hatchback, number of doors unknown
Unknown automobile type
Other automobile type
Station Wagon

Large pickup truck (<= 4,536 kgs GVWR) 31

Light Conventional Trucks (Pickup style cab,<=4,536kgs GVWR)

Large pickup

Large utility vehicle (<= 4,536 kgs GVWR) 15

Utility Vehicles (<= 4,536 kgs GVWR)

Large utility

Large van (<= 4,536 kgs GVWR) 21

Van Based Light Trucks (<= 4,536 kgs GVWR)

Large van

Largest (wheelbase >= 291 cm) 05

Automobile Derivatives

Auto based pickup
Auto based panel
Three-wheel automobile or automobile derivative
Large limousine



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Automobiles

Convertible

2-door sedan, hardtop, coupe

3-door/2-door hatchback

4-door sedan, hardtop

Station Wagon

Unknown automobile type

Other automobile type

Hatchback, number of doors unknown

5-door/4-door hatchback

Minivan (<= 4,536 kgs GVWR) 20

Van Based Light Trucks (<= 4,536 kgs GVWR)

Minivan

Motored cycle 80

Motored Cycles(Does Not Include all-Terrain Veh /Cycles)

Motorcycle

Moped

Three-wheel motorcycle or moped

Unknown motored cycle type

Other motored cycle (minibike, motorscooter)

Other bus (>4,536 kgs GVWR) 58

Buses (Excludes Van Based)

Other bus type

Other light truck (<= 4,536 kgs GVWR) 45

Other Light Trucks (<= 4,536 kgs GVWR)

Cab chassis based

Other light conventional truck type

Light truck based motorhome (chassis mounted)

Truck based panel

Other pickup truck type (<= 4,536 kgs GVWR) 38

Light Conventional Trucks (Pickup style cab,<=4,536kgs GVWR)

Pickup with slide-in camper

Convertible pickup

Other van type (<= 4,536 kgs GVWR) 28

Van Based Light Trucks (<= 4,536 kgs GVWR)

Step van or walk-in van

Van based motorhome

Other van type

Van based other bus

Other vehicle 90



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Other Vehicles

ATV(All-Terrain Vehicle) & ATC(All-Terrain Cycle)

Farm equipment other than trucks

Other vehicle type

Construction equipment other than trucks

Snowmobile

School bus (excludes van based)(>4,536 kgs GVWR) 50

Buses (Excludes Van Based)

School bus

Subcompact/mini (wheelbase < 254 cm) 01

Automobile Derivatives

Auto based pickup

Auto based panel

Three-wheel automobile or automobile derivative

Large limousine

Automobiles

Convertible

2-door sedan, hardtop, coupe

3-door/2-door hatchback

3-door coupe

4-door sedan, hardtop

5-door/4-door hatchback

Station Wagon

Hatchback, number of doors unknown

Other automobile type

Unknown automobile type

Tractor without trailer 67

Medium/Heavy Trucks (> 4,536 kgs GVWR)

Truck-tractor with no cargo trailer

Tractor-trailer(s) 68

Medium/Heavy Trucks (> 4,536 kgs GVWR)

Truck-tractor pulling one trailer

Truck-tractor pulling two or more trailers

Truck-tractor (unknown if pulling trailer)

Truck (>4,536 kgs GVWR) 60

Automobiles

Station Wagon



Primary Sampling Unit # _____

Sample Year/ Case Number _____ - _____

Vehicle Number _____

Medium/Heavy Trucks (> 4,536 kgs GVWR)

Step van

Single unit straight truck(4500kg<GVWR<=8850kg)

Single unit straight truck (GVWR > 12,000 kgs)

Medium/heavy Pickup (>=4,536 kgs)

Medium/heavy truck based motorhome

Single unit straight truck (GVWR unknown)

Single unit straight truck(8850kg<GVWR<=12000kg)

Unknown 99

Unknown Vehicle Type

Unknown body type

Unknown bus type 59

Buses (Excludes Van Based)

Unknown bus type

Unknown light truck type (<= 4,536 kgs GVWR) 48

Other Light Trucks (<= 4,536 kgs GVWR)

Unknown light truck type

Unknown light vehicle type 49

Unknown Vehicle Type

Unknown light vehicle type

Unknown light/medium/heavy truck type 79

Medium/Heavy Trucks (> 4,536 kgs GVWR)

Unknown truck type (light/medium/heavy)

Unknown medium/heavy truck type 78

Medium/Heavy Trucks (> 4,536 kgs GVWR)

Unknown medium/heavy truck type

Unknown passenger car size 09

Automobile Derivatives

Auto based pickup

Three-wheel automobile or automobile derivative

Large limousine

Auto based panel



Primary Sampling Unit # _____

Sample Year/ Case Number ____ - ____

Vehicle Number _____

Automobiles

Convertible

2-door sedan, hardtop, coupe

3-door/2-door hatchback

4-door sedan, hardtop

5-door/4-door hatchback

Station Wagon

Hatchback, number of doors unknown

Other automobile type

Unknown automobile type

Unknown pick up truck (<=4,536 kgs GVWR) 39

Light Conventional Trucks (Pickup style cab,<=4,536kgs GVWR)

Unknown pickup style light conventional truck type

Unknown utility type 19

Utility Vehicles (<= 4,536 kgs GVWR)

Utility, unknown body type

Unknown van type (<= 4,536 kgs GVWR) 29

Van Based Light Trucks (<= 4,536 kgs GVWR)

Unknown van type

Utility station wagon (<= 4,536 kgs GVWR) 16

Utility Vehicles (<= 4,536 kgs GVWR)

Utility station wagon

Van Based school bus (<= 4,536 kgs GVWR) 24

Van Based Light Trucks (<= 4,536 kgs GVWR)

Van based school bus